

10/589 244

AMENDMENTS TO THE SPECIFICATION:

Page 1, between the Title and the first paragraph, insert the following new paragraph:

-- CROSS-REFERENCE TO RELATED APPLICATION

This application is a National Stage entry of International Application Number PCT/JP2005/002965, filed February 17, 2005. The disclosure of the prior application is hereby incorporated herein in its entirety by reference. --

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Page 34, please amend first full paragraph starting at line 13 as follows:

A cylinder bore is formed in each cylinder 1 in which a piston 5 connected to the crankshaft by a connecting rod 6 fits in such a manner as to reciprocate freely therein. In the cylinder head 3, a combustion chamber 7 is formed in a surface which faces the cylinder bores in the cylinder axis direction A1 in such a manner as to correspond to each cylinder 1, respectively, and an inlet port 8 having a pair inlet openings and an exhaust port 9 having a pair of exhaust openings are also formed in the cylinder head 3 in such a manner as to open to each combustion chamber 7. A spark plug 10 is installed in the cylinder head 3 in such a manner as to be inserted into an insertion hole formed in the cylinder 3 cylinder head 3 on an exhaust side thereof together with an ignition coil 11 connected to the spark plug 10.

Page 38, please amend paragraph starting on line 25 and bridging pages 39-40 as follows:

The exhaust operation mechanism includes a transmission mechanism M_e which transmits a valve drive force of the exhaust cam 22 to each exhaust valve 15